National Fire Plan

Shasta-Trinity National Forest Pacific Southwest Region California



Hazardous Fuels Reduction Project Mt. Shasta I-Zone Project/Shasta McCloud Management Unit

Project Description. The Mt. Shasta I-Zone Project is located on the Shasta McCloud Management Unit, Shasta-Trinity National Forest. This project proposes to create a defensible buffer around the community of Mt. Shasta by treating hazardous fuels on approximately 2500 acres of National Forest land within and adjacent to the Wildland Urban Interface. Treatment is through mechanical and manual thinning, cutting, crushing and/or chipping trees and brush; mechanical and manual piling; and, burning slash and hazardous concentrations of ground fuels that are surplus to wildlife habitat and soil conservation needs. By reducing the fire hazard and the threat of wildfires in the Wildland Urban Interface we can create a defensible zone where fire suppression activities to protect the community and adjoining National Forest can be safely conducted when wildfires occur.

<u>Implementation.</u> An average of approximately 800 acres have been treated annually since 1995. There are 450 acres remaining within the project area that needs treatment. A portion of the treated areas received three layers of treatment to bring the site from a Condition Class III to a Condition Class I.



Figure 1. Project area site prior to implementation.



Figure 2. Project area site after piling fuels and prior to burning.

Accomplishments to date. Since 1995, approximately 2000 acres have been treated.

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